U.S. National Phase of PCT/EP2003/007616

Amendments to the Abstract:

ABSTRACT

For limiting twist of a measurement transmitter housing [[1]] relative to a sensor element [[2]], onto which the measurement transmitter housing is screwed, axial barriers are provided, so that the axial position of the measurement transmitter housing [[1]] relative to the sensor element [[2]] is limited to a range between two extreme positions defined by the axial barriers. The axial barriers are preferably formed by a ring [[3]], which engages both an annular groove in an outer, lateral surface of the sensor element [[2]] and an annular groove [[14]] in a cylindrical duct of the transmitter housing.

(Fig. 2)